

368866

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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Sep 29	The Philippines Inventory of Chemicals and Chemical Substances (PICCS) has been added to CHEMLIST
NEWS	3	Oct 27	New Extraction Code PAX now available in Derwent Files
NEWS	4	Oct 27	SET ABBREVIATIONS and SET PLURALS extended in Derwent World Patents Index files
NEWS	5	Oct 27	Patent Assignee Code Dictionary now available in Derwent Patent Files
NEWS	6	Oct 27	Plasdoc Key Serials Dictionary and Echoing added to Derwent Subscriber Files WPIDS and WPIX
NEWS	7	Nov 29	Derwent announces further increase in updates for DWPI
NEWS EXPRESS			FREE UPGRADE 5.0DP1 FOR STN EXPRESS 5.0 WITH DISCOVER! (WINDOWS) NOW AVAILABLE
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:57:25 ON 30 NOV 2000

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

Page 1

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	ENTRY	SESSION
FULL ESTIMATED COST	0.15	0.15

FILE 'REGISTRY' ENTERED AT 12:57:32 ON 30 NOV 2000
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STRUCTURE FILE UPDATES: 28 NOV 2000 HIGHEST RN 304849-62-5
DICTIONARY FILE UPDATES: 28 NOV 2000 HIGHEST RN 304849-62-5

TSCA INFORMATION NOW CURRENT THROUGH July 8, 2000

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT
for details.

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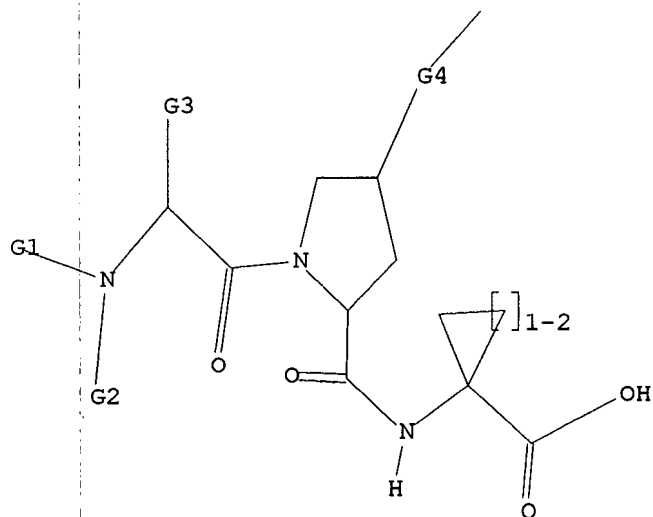
L1 STRUCTURE UPLOADED

=> d L1

L1 HAS NO ANSWERS

L1 STR

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G1 C, H, Cy, Ph, COOH, CSSH, SO₂, CHO, NH, O, S, N

G2 C, H, Ak

G3 C, H, O, S, N, Cb, Ak

G4 C, O, S, N, Cy, Hy, Ph

Structure attributes must be viewed using STN Express query preparation.

=> s L1 sss full

FULL SEARCH INITIATED 12:58:21 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 369 TO ITERATE

100.0% PROCESSED 369 ITERATIONS
SEARCH TIME: 00.00.06

83 ANSWERS

L2 83 SEA SSS FUL L1

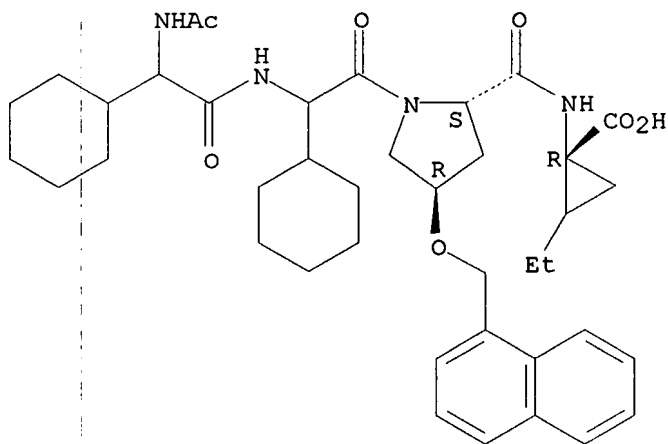
=> d L2

L2 ANSWER 1 OF 83 REGISTRY COPYRIGHT 2000 ACS
RN 259254-46-1 REGISTRY
CN Cyclopropanecarboxylic acid, N-acetyl-2-cyclohexylglycyl-2-

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cyclohexylglycyl-(4R)-4-(1-naphthalenylmethoxy)-L-prolyl-1-amino-2-ethyl-,
(1R)- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C40 H54 N4 O7
SR CA
LC STN Files: CA, CAPLUS, TOXLIT

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	128.02	128.17

FILE 'CAPLUS' ENTERED AT 12:58:46 ON 30 NOV 2000
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26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1967 - 30 Nov 2000 VOL 133 ISS 23
FILE LAST UPDATED: 29 Nov 2000 (20001129/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

Now you can extend your author, patent assignee, patent information, and title searches back to 1907. The records from 1907-1966 now have this searchable data in CAOLD. You now have electronic access to all of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

=> s L2

L3 3 L2

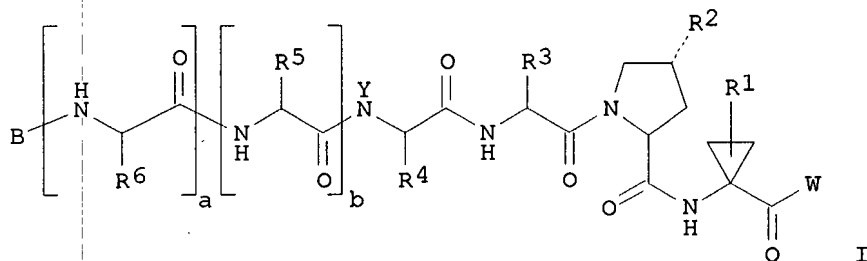
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L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2000 ACS
AN 2000:133728 CAPLUS
DN 132:175808
TI Hepatitis C inhibitor peptides
IN Llinas-Brunet, Montse; Bailey, Murray D.; Cameron, Dale; Ghiro, Elise;
Goudreau, Nathalie; Poupert, Marc-Andre; Rancourt, Jean; Tsantrizos,
Youla
S.
PA Boehringer Ingelheim (Canada) Ltd., Can.
SO PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009558	A1	20000224	WO 1999-CA737	19990809
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

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RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
AU 9952732 A1 20000306 AU 1999-52732 19990809
PRAI US 1998-95945 19980810
WO 1999-CA737 19990809
OS MARPAT 132:175808
GI



AB The invention provides peptides I (a, b = 0, 1; Y = H, C1-6 alkyl; B = H, acyl deriv., sulfonyl deriv.; W = OH, N-substituted amino), or a pharmaceutically acceptable salt or ester thereof, for use in the treatment of hepatitis C virus infection. Prepn. of peptides is included.

RE.CNT 5

RE

- (1) Boehringer Ingelheim Canada Ltd; WO 9907733 A2 1999 CAPLUS
- (2) Ingallinella, P; Biochemistry 1998, V37, P8906 CAPLUS
- (3) Linas-Brunet, M; Bioorganic & Medicinal Chemistry Letters 1998, V8, P1713
- (4) Mori, A; Biochemical and biophysical research communications 1997, V231, P738 CAPLUS
- (5) Vertex Pharmaceuticals Incorporated; WO 9817679 A1 1998 CAPLUS

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2000 ACS

AN 2000:133714 CAPLUS

DN 132:180871

TI Preparation of hepatitis C inhibitory tripeptides

IN Llinas-Brunet, Montse; Bailey, Murray D.; Cameron, Dale; Faucher, Anne-Marie; Ghiro, Elise; Goudreau, Nathalie; Halmos, Teddy; Poupart, Marc-Andre; Rancourt, Jean; Tsantrizos, Youla S.; Wernic, Dominik M.; Simoneau, Bruno

PA Boehringer Ingelheim (Canada) Ltd., Can.

SO PCT Int. Appl., 168 pp.

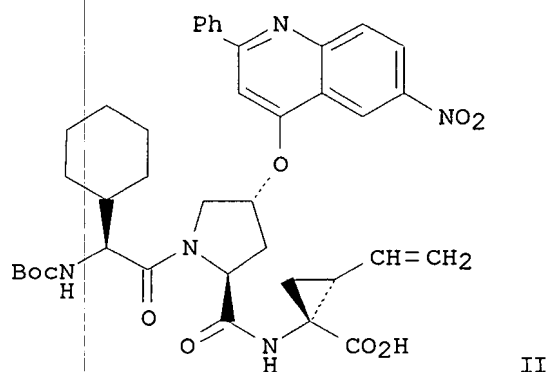
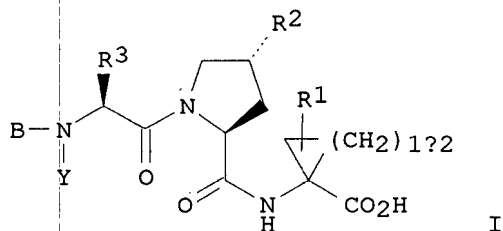
CODEN: PIXXD2

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DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009543	A2	20000224	WO 1999-CA736	19990809
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	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
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PRAI	US 1998-95931		19980810		
	US 1999-132386		19990504		
	WO 1999-CA736		19990809		
OS	MARPAT 132:180871				
GI					

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AB Peptides I [B = H, (un)substituted aryl, aralkyl, heterocyclyl, or alkylheterocyclyl, acyl R4CO, carboxylate R4O2C, amide R4NR5CO, thioamide R4NR5C(S), or sulfonyl group R4SO2, where R4 = (un)substituted alkyl, cycloalkyl, cycloalkoxy, amino, aralkyl, or heterocyclyl, with proviso that R4 .noteq. cycloalkoxy for amides or thioamides; R5, Y = H, alkyl;

R3 = (un)substituted alkyl, cycloalkyl, or alkylcycloalkyl; R2 = (un)substituted cycloalkyl-, aryl-, aralkyl-, or heterocyclylmethyl, -amino, -oxy, or -thio; R1 = H; alkyl, cycloalkyl, alkenyl, or alkynyl, all optionally substituted with halogen] or their racemates, diastereoisomers, and optical isomers were prepd. as hepatitis C virus (HCV) inhibitory tripeptides. Thus, compd. II was prepd. via peptide coupling reactions in soln. and showed IC50 < 0.5 .mu.M in the recombinant

HCV NS3 protease/NS4A cofactor peptide radiometric assay.

368866

AN 1999:126924 CAPLUS
DN 130:168665
TI Preparation of hepatitis C inhibitory peptides
IN Llinas-Brunet, Montse; Poupart, Marc-Andre; Rancourt, Jean; Simoneau, Bruno; Tsantrizos, Youla; Wernic, Dominik
PA Boehringer Ingelheim (Canada) Ltd., Can.
SO PCT Int. Appl., 158 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9907733	A2	19990218	WO 1998-CA765	19980810
	WO 9907733	A3	19990520		
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	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9887956	A1	19990301	AU 1998-87956	19980810
	EP 1003775	A2	20000531	EP 1998-939450	19980810
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
PRAI	US 1997-55186		19970811		
	WO 1998-CA765		19980810		
OS	MARPAT 130:168665				
AB	Peptides B[NHCHR6CO]a[NHCHR5CO]bQCHR4C(:Z)NHCHR3COWNHCR1R1'COA (when Q is CH2 and a and b are 0, B is an amide deriv. or when Q is NH or alkylimino and a and b are 0 or 1, B is an acyl deriv.; R6 = carboxyalkyl; R5 = alkyl or carboxyalkyl; R4 = alkyl, cycloalkyl, alkylcycloalkyl; Z = oxo or thioxo; R3 = alkyl, carboxyalkyl, cycloalkyl, alkylcycloalkyl; W is an amino acid residue such as proline; R1' = H and R1 = alkyl, mercapto- or haloalkyl or R1' and R1 together form a 3- to 6-membered ring; A is hydroxy or a pharmaceutically acceptable salt or ester) were prepd. as hepatitis C virus inhibitors. Thus, Ac-Asp-D-Glu-Chg-Val-X-Nva-OH [Chg = cyclohexylglycine, X = 4(R)-(2-naphthylmethoxy)proline, and Nva = norvaline residue], prepd. by step-wise couplings in soln., showed IC50 = 0.028 .mu.M in the NS3 protease/NS4A cofactor peptide radiometric assay.				

=> file beil

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.52	134.69
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-1.67	-1.67

FILE 'BEILSTEIN' ENTERED AT 12:59:33 ON 30 NOV 2000
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FILE LAST UPDATED: 6 MAR 2000

FILE COVERS 1779 TO 2000.

*** CAS REGISTRY NUMBERS FOR 4,356,237 SUBSTANCES AVAILABLE ***

*** FILE CONTAINS 7,688,486 SUBSTANCES ***

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* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. *
* FOR PRICE INFORMATION SEE HELP COST *

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=> s L1 full

FULL SEARCH INITIATED 12:59:40 FILE 'BEILSTEIN'
FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.08

L4 0 SEA SSS FUL L1

=> file caslink

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.00	134.69

368866

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-1.67

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CLUSTER 'CASLINK' ENTERED

Predefined command sequences will be executed in
REGISTRY, MARPAT, MARPATPREV, and CAPLUS.

=> s L1 full

S L1 SSS FUL FILE=REGISTRY
FULL SEARCH INITIATED 13:00:09 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 369 TO ITERATE

100.0% PROCESSED 369 ITERATIONS
SEARCH TIME: 00.00.02

83 ANSWERS

L5 83 SEA SSS FUL L1
1 FILES SEARCHED...

S L5 SSS FUL FILE=MARPAT

368866

FULL SEARCH INITIATED 13:00:14 FILE 'MARPAT'
FULL SCREEN SEARCH COMPLETED - 6624 TO ITERATE

70.5% PROCESSED 4670 ITERATIONS 3 ANSWERS

100.0% PROCESSED 6624 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.39

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1 FILES SEARCHED...

S L6 SSS FUL FILE=MARPATPREV
FULL SEARCH INITIATED 13:00:55 FILE 'MARPATPREV'
FULL SCREEN SEARCH COMPLETED - 33 TO ITERATE

100.0% PROCESSED 33 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.02

L7 0 SEA SSS FUL L1
1 FILES SEARCHED...

S L5 FILE=CAPLUS
L8 3 FILE CAPLUS
1 FILES SEARCHED...

SET DUPORDER FILE
SET COMMAND COMPLETED

DUP REM L7 L6 L8
L7 HAS NO ANSWERS
PROCESSING COMPLETED FOR L7
PROCESSING COMPLETED FOR L6
PROCESSING COMPLETED FOR L8
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ANSWERS '1-3' FROM FILE MARPAT

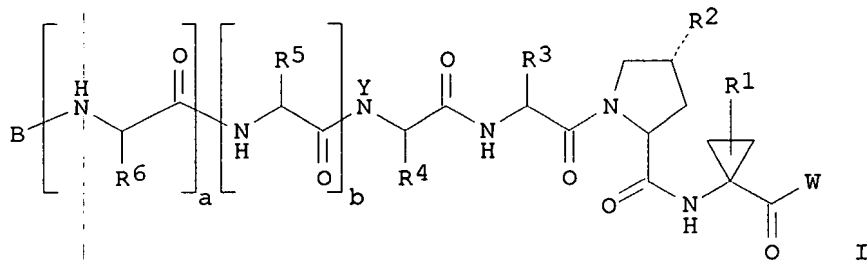
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L9 ANSWER 1 OF 3 MARPAT COPYRIGHT 2000 ACS DUPLICATE 1
ACCESSION NUMBER: 132:175808 MARPAT
TITLE: Hepatitis C inhibitor peptides
INVENTOR(S): Llinas-Brunet, Montse; Bailey, Murray D.; Cameron,
Dale; Ghiron, Elise; Goudreau, Nathalie; Poupart,
Marc-Andre; Rancourt, Jean; Tsantrizos, Youla S.
PATENT ASSIGNEE(S): Boehringer Ingelheim (Canada) Ltd., Can.
SOURCE: PCT Int. Appl., 113 pp.

368866

DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000009558	A1	20000224	WO 1999-CA737	19990809
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG AU 9952732 A1 20000306 AU 1999-52732 19990809 US 1998-95945 19980810 WO 1999-CA737 19990809				
PRIORITY APPLN. INFO.: GI				



AB The invention provides peptides I (a, b = 0, 1; Y = H, C1-6 alkyl; B = H, acyl deriv., sulfonyl deriv.; W = OH, N-substituted amino), or a pharmaceutically acceptable salt or ester thereof, for use in the treatment of hepatitis C virus infection. Prepn. of peptides is included.

REFERENCE COUNT: 5
 REFERENCE(S): (1) Boehringer Ingelheim Canada Ltd; WO 9907733 A2 1999 CAPLUS
 (2) Ingallinella, P; Biochemistry 1998, V37, P8906

368866

CAPLUS

- (3) Linas-Brunet, M; Bioorganic & Medicinal Chemistry Letters 1998, V8, P1713
- (4) Mori, A; Biochemical and biophysical research communications 1997, V231, P738 CAPLUS
- (5) Vertex Pharmaceuticals Incorporated; WO 9817679

A1

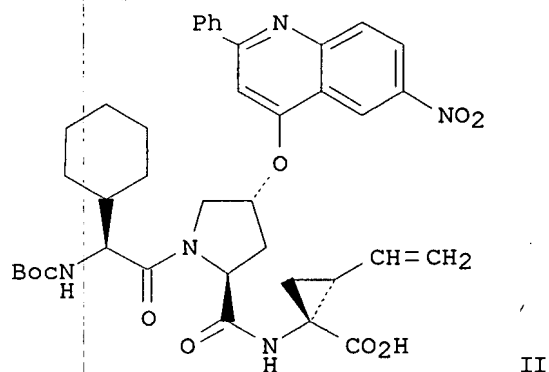
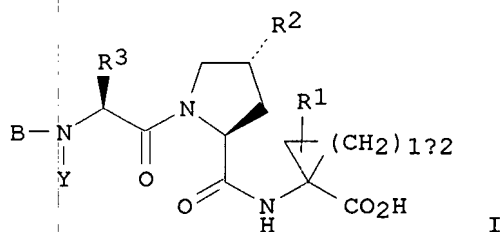
1998 CAPLUS

L9 ANSWER 2 OF 3 MARPAT COPYRIGHT 2000 ACS DUPLICATE 2
ACCESSION NUMBER: 132:180871 MARPAT
TITLE: Preparation of hepatitis C inhibitory tripeptides
INVENTOR(S): Llinas-Brunet, Montse; Bailey, Murray D.; Cameron, Dale; Faucher, Anne-Marie; Ghio, Elise; Goudreau, Nathalie; Halmos, Teddy; Poupert, Marc-Andre; Rancourt, Jean; Tsantrizos, Youla S.; Wernic, Dominik M.; Simoneau, Bruno
PATENT ASSIGNEE(S): Boehringer Ingelheim (Canada) Ltd., Can.
SOURCE: PCT Int. Appl., 168 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000009543	A2	20000224	WO 1999-CA736	19990809
WO 2000009543	A3	20000525		
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
AU 9952731	A1	20000306	AU 1999-52731	19990809
PRIORITY APPLN. INFO.:			US 1998-95931	19980810
			US 1999-132386	19990504
			WO 1999-CA736	19990809

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AB Peptides I [B = H, (un)substituted aryl, aralkyl, heterocyclyl, or alkylheterocyclyl, acyl R4CO, carboxylate R4O2C, amide R4NR5CO, thioamide R4NR5C(S), or sulfonyl group R4SO2, where R4 = (un)substituted alkyl, cycloalkyl, cycloalkoxy, amino, aralkyl, or heterocyclyl, with proviso that R4 .noteq. cycloalkoxy for amides or thioamides; R5, Y = H, alkyl;

R3 = (un)substituted alkyl, cycloalkyl, or alkylcycloalkyl; R2 = (un)substituted cycloalkyl-, aryl-, aralkyl-, or heterocyclylmethyl, -amino, -oxy, or -thio; R1 = H; alkyl, cycloalkyl, alkenyl, or alkynyl, all optionally substituted with halogen] or their racemates, diastereoisomers, and optical isomers were prepd. as hepatitis C virus (HCV) inhibitory tripeptides. Thus, compd. II was prepd. via peptide coupling reactions in soln. and showed IC50 < 0.5 .mu.M in the recombinant

HCV NS3 protease/NS4A cofactor peptide radiometric assay.

368866

ACCESSION NUMBER: 130:168665 MARPAT
 TITLE: Preparation of hepatitis C inhibitory peptides
 INVENTOR(S): Llinas-Brunet, Montse; Poupart, Marc-Andre; Rancourt, Jean; Simoneau, Bruno; Tsantrizos, Youla; Wernic, Dominik
 PATENT ASSIGNEE(S): Boehringer Ingelheim (Canada) Ltd., Can.
 SOURCE: PCT Int. Appl., 158 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9907733	A2	19990218	WO 1998-CA765	19980810
WO 9907733	A3	19990520		
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9887956	A1	19990301	AU 1998-87956	19980810
EP 1003775	A2	20000531	EP 1998-939450	19980810
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRIORITY APPLN. INFO.:			US 1997-55186	19970811
			WO 1998-CA765	19980810
AB	Peptides B[NHCHR6CO]a[NHCHR5CO]bQCHR4C(:Z)NHCHR3COWNHCR1R1'COA (when Q is CH2 and a and b are 0, B is an amide deriv. or when Q is NH or alkylimino and a and b are 0 or 1, B is an acyl deriv.; R6 = carboxyalkyl; R5 = alkyl or carboxyalkyl; R4 = alkyl, cycloalkyl, alkylcycloalkyl; Z = oxo or thioxo; R3 = alkyl, carboxyalkyl, cycloalkyl, alkylcycloalkyl; W is an amino acid residue such as proline; R1' = H and R1 = alkyl, mercapto- or haloalkyl or R1' and R1 together form a 3- to 6-membered ring; A is hydroxy or a pharmaceutically acceptable salt or ester) were prepd. as hepatitis C virus inhibitors. Thus, Ac-Asp-D-Glu-Chg-Val-X-Nva-OH [Chg = cyclohexylglycine, X = 4(R)-(2-naphthylmethoxy)proline, and Nva = norvaline residue], prepd. by step-wise couplings in soln., showed IC50 = 0.028 .mu.M in the NS3 protease/NS4A cofactor peptide radiometric assay.			

368866

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	181.03	315.72
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-1.59	-3.26

STN INTERNATIONAL LOGOFF AT 13:04:59 ON 30 NOV 2000